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Approved for use through 09/30/2008, OMB 0651-0031
U.S. Petent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE Application Number 10/534 633 10/534.633 TRANSMITTAL Filing Date May 11, 2005 **FORM** First Named Inventor Avto TAVIGHELIDZE Art Unit 2826 Examiner Name LIU, Benjamin T (to be used for all correspondence after initial filling) Altomay Docket Number 12001 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Orawing(s) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Erief, Reply Erief) Petition Amendment/Reply Petition to Convert to a After Fingl Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Endosure(s) (please identify Extension of Time Request Terminal Disclaimer below); Request for Refund Express Abandonment Request Information Disclosure Statement CD. Number of CD(s) Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name AVIO TAVKHĒLIDZE Date 3 August 2006 Rea. No. CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below; Signature

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Date

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Robert Flye

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Application No.

: 10/534,633

Filing Date

: May 11, 2005

First Named Inventor : Avto TAVKHELIDZE

Title

: Method for Increasing Efficiency of Thermotunnel Devices

Docket No.

: 12091

Confirmation No.

: 8643

Examiner

: LIU, Benjamin T

Art Unit

2826

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Faxed: August 3, 2006

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<u>AMENDMENT</u>

Sir:

In Response to Office action of May 5, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.